

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10579131"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 17:19
S2	232327	(zhang or ding or sun or pu).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 18:07
S3	120	S2 and (packet near schedul\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 18:08
S4	78	S3 and "370".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/28 18:08
S11	673	((loss or lost) with (packet or datagram or frame) with ratio)	US-PGPUB	OR	ON	2009/01/28 19:16
S12	1072	((loss or lost) with (packet or datagram or frame) with ratio)	US-PGPUB; USPAT	OR	ON	2009/01/28 19:22
S13	31	S12 and (queue\$3 same (threshold or limit\$3 or max or maximum) same schedul\$3)	US-PGPUB; USPAT	OR	ON	2009/01/28 19:25
S14	3788	((loss or lost) with (packet or datagram or frame) with (threshold or limit\$3 or max or maximum))	US-PGPUB; USPAT	OR	ON	2009/01/28 19:27
S15	23	S14 same(queue\$3 same schedul\$3)	US-PGPUB; USPAT	OR	ON	2009/01/28 19:27
S16	1971	S14 and "370".clas.	US-PGPUB; USPAT	OR	ON	2009/01/28 19:36

S17	4	S16 and (schedule\$3 and quality and length and (delay or jitter) and time).clm.	US-PGPUB; USPAT	OR	ON	2009/01/28 19:39
S18	495	((loss or lost) with (packet or datagram or frame) with (threshold or limit\$3 or max or maximum)).clm.	US-PGPUB; USPAT	OR	ON	2009/01/28 19:40
S19	289	S18 and "370".clas.	US-PGPUB; USPAT	OR	ON	2009/01/28 19:40
S20	1080	(time and delay and jitter).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 11:17
S21	159	(time and delay and jitter and channel).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 11:18
S22	1	(channel quality delay wait\$3 time jitter packet threshold (max or maximum) type service).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:20
S27	1	(quality delay time jitter packet (threshold or limit) (max or maximum) service).ab.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:23
S31	346	(reciprocal and (max or maximum) and rate).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:29
S32	55	(reciprocal and (max or maximum) and rate and channel).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:29
S33	15	(reciprocal and (max or maximum) and rate and quality).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:29
S34	10	(S32 or S33) and "370".clas.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:30
S35	25	(S31) and "370".clas.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:30
S36	1	(reciprocal with (max or maximum) with rate with quality).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:33
S37	3	(reciprocal with (max or maximum) with quality).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:33
S38	8	((reciprocal or inverse) with (max or maximum) with quality).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:33

S39	811	((channel near quality) with (sir or snr or signal or (transmission near rate))).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:37
S40	258	((channel near quality) with (sir or snr or (signal near2 (noise or interference)) or (transmission near rate))).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:38
S41	111	(S40) and "370".clas.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:38
S42	23	((channel near quality) with (sir or snr or (signal near2 (noise or interference)) or (transmission near rate)) with (reciprocal or inverse or over or divided)).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 11:44
S50	20	(channel near quality) with (snr or (signal near2 noise) or (transmission near rate)) with (reciprocal or inverse or over or divided).clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 12:21
S52	92	(channel near quality) with (snr or (signal near2 noise) or (transmission near rate)) with (reciprocal or inverse or over or divided)	US-PGPUB; USPAT	AND	ON	2009/01/29 12:24
S53	41	(channel near quality) with (snr or (signal near2 noise) or (transmission near rate)) with (reciprocal or inverse or divided)	US-PGPUB; USPAT	AND	ON	2009/01/29 12:25
S54	15005	viterbi	US-PGPUB; USPAT	AND	ON	2009/01/29 12:31
S55	7929	viterbi with decoder	US-PGPUB; USPAT	AND	ON	2009/01/29 12:31
S56	279	viterbi with decoder with signal with noise	US-PGPUB; USPAT	AND	ON	2009/01/29 12:31
S57	3	S56 and scheduling	US-PGPUB; USPAT	AND	ON	2009/01/29 12:31
S58	1	S56 same (channel near quality)	US-PGPUB; USPAT	AND	ON	2009/01/29 12:32

S59	103	S56 same (channel)	US-PGPUB; USPAT	AND	ON	2009/01/29 12:33
S60	1082	estimate with (snr or (signal near2 noise)). clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 12:39
S61	15	estimate with (snr or (signal near2 noise)) with (channel near quality). clm.	US-PGPUB; USPAT	AND	ON	2009/01/29 12:43
S65	26	((US-20070116024-\$ or US-20020054578-\$ or US-20030123392-\$ or US-20030219026-\$ or US-20040064582-\$ or US-20020161914-\$ or US-20020114285-\$ or US-20030031129-\$ or US-20030058792-\$ or US-20030128692-\$ or US-20030152032-\$ or US-20040066753-\$ or US-20040110510-\$ or US-20040219959-\$). did. or (US-6430191-\$ or US-5042027-\$ or US-5434848-\$ or US- 5555264-\$ or US- 6570879-\$ or US- 6674733-\$ or US- 6690651-\$ or US- 6697378-\$ or US- 6697369-\$ or US- 6738393-\$ or US- 5883819-\$ or US- 5541955-\$). did.	US-PGPUB; USPAT	OR	ON	2009/01/29 14:03
S66	8	S65 and (queue\$3 with (lost or loss))	US-PGPUB; USPAT	OR	ON	2009/01/29 14:06
S75	3443	(loss near ratio)	US-PGPUB; USPAT	OR	ON	2009/01/29 15:50
S76	110	(loss near ratio) and \$2cdma	US-PGPUB; USPAT	OR	ON	2009/01/29 15:51
S77	17	(loss near ratio) and \$2cdma and scheduler and queue\$8	US-PGPUB; USPAT	OR	ON	2009/01/29 15:53
S78	3	classify\$5 with queues with (loss or lost)	US-PGPUB; USPAT	OR	ON	2009/01/29 15:59
S79	19	prioritiz\$5 with queues with (loss or lost)	US-PGPUB; USPAT	OR	ON	2009/01/29 16:00

S80	20	queues with (((loss or lost) near packet) or (packet near (loss or lost))) with without	US-PGPUB; USPAT	OR	ON	2009/01/29 16:07
S81	21	queue\$5 with (((loss or lost) near packet) or (packet near (loss or lost))) with without	US-PGPUB; USPAT	OR	ON	2009/01/29 16:07
S82	51	queue\$5 same (((loss or lost) near packet) or (packet near (loss or lost))) with without	US-PGPUB; USPAT	OR	ON	2009/01/29 16:10
S83	30	S82 not S81	US-PGPUB; USPAT	OR	ON	2009/01/29 16:10
S85	649	(determin\$5 with packet with (loss or lost)).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:19
S86	2660	((schedul\$6 or prioritiz\$5) with queue\$).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:21
S87	5	S85 and S86	US-PGPUB; USPAT	OR	ON	2009/01/29 16:21
S88	1113	(determin\$5 with packet with (error)).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:25
S89	18	(determin\$5 with packet with error with queue\$6).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:25
S90	1248	(determin\$5 with packet with (error or missing)).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:27
S91	91	(queue\$7 with packet with (error or missing)).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:28
S92	52	(schedul\$7 with packet with (error or missing)).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:31
S93	13	(priorit\$7 with Qos with low with high).clm.	US-PGPUB; USPAT	OR	ON	2009/01/29 16:51
S104	4	(packet near2 (size or length)) same schedul\$5 same ((channel or stream or transmission) near2 (quality or integrity)) same (delay\$3 or wait\$3) same jitter same (maximum or threshold or limit\$3)	US-PGPUB; USPAT; USOCR; FRRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/30 13:40

S105	159	(packet near2 (size or length)) and schedul\$5 and ((channel or stream or transmission) near2 (quality or integrity)) and ((delay\$3 or wait\$3) same jitter same (maximum or threshold or limit\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/30 13:42
S115	285	(schedul\$8 or classif\$6 or priorit\$6) with queue with ((packet near (loss\$3 or lost)) or congestion)	US-PGPUB	OR	ON	2009/01/30 17:29
S132	5777	schedul\$3 with ((channel or path) with (quality or bandwidth or rate or time or speed))	US-PGPUB	OR	ON	2009/02/02 12:16
S133	353	S132 and ((delay or jitter) with (threshold or range))	US-PGPUB	OR	ON	2009/02/02 12:18
S147	16389	(channel or path or transmission) with (quality) with rate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:07
S148	1826	((channel or path) near3 (quality)) with ((transmission or bit) near2 rate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:08
S149	743	S148 and "370".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:09
S150	151	S149 and atm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:09

S151	36	S149 and (schedul\$8.ti.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:11
S152	482	((channel or path) near3 (quality)) with (BER)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:15
S153	3	S152 and (schedul\$8.ti.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:15
S154	14	((c\$1i with s\$1i) and (schedul\$8.ti.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:21
S155	49	((carrier with interface) with (channel or path)) same (noise with signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:29
S157	449	((signal with noise) with (channel or path)) same (Path near loss)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:30
S159	11	S157 and (schedul\$8.ti.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:31
S160	49	((carrier with interface) with (channel or path)) same (noise with signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:33

S161	43	((carrier with interface) with (channel or path)) same (noise with signal)	US-PGPUB; USPAT	OR	ON	2009/02/02 16:34
S162	0	S161 and schedul\$6.ti.	US-PGPUB; USPAT	OR	ON	2009/02/02 16:35
S163	44	((carrier with interface) with (channel or path)) same (snr or s\$1n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:36
S164	369	(carrier with interface) same (snr or s\$1n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:36
S165	134570	((carrier with interface) or c\$1i) same (snr or s\$1n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:39
S166	27285	((carrier with interface) or c\$1i) with (snr or s\$1n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:40
S167	133	((carrier with interface)) with (snr or s\$1n)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:40
S168	118	((carrier with interface)) with (signal with noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:42
S169	4	((carrier near2 interface)) with (signal near2 noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:43

S170	19	(carrier near2 interface) same (signal near2 noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:43
S171	1	(carrier\$4interface) same (signal\$4noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:44
S172	2	(carrier\$4interface) and (signal\$4noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:44
S173	3493	((channel or path or signal) near (quality or state)) same ((carrier \$4interface) or (signal \$4noise) or (path near loss))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:46
S174	37	S173 and schedul\$6.ti.	US-PGPUB; USPAT	OR	ON	2009/02/02 16:47
S175	2210	((channel or path or signal) near (quality or state)) with ((carrier \$4interface) or (signal \$4noise) or (path near loss))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:59
S176	520	S175 and "370".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 16:59
S177	166	S176 and schedul\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:06
S178	69	S176 and schedul\$6 and (quality with service)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:06

S179	272	((channel or path or signal) near (quality or state)) with ((path near loss))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:36
S180	602	((channel or path or signal) near (quality or state)) with ((attenuation))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:49
S181	13	S180 and schedul\$6 and (quality with service)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:49
S182	1846	(channel near quality near indicator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:54
S183	752	S182 and "370".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/02 17:54
S195	293	(path near loss) with quality	US-PGPUB	OR	ON	2009/02/03 13:00
S196	293	(path near loss) with quality with (channel or path or transmission)	US-PGPUB	OR	ON	2009/02/03 13:00
S197	293	(path near loss) with quality with (channel or path)	US-PGPUB	OR	ON	2009/02/03 13:00
S216	173	(earl\$6 with deadline first)	US-PGPUB	OR	ON	2009/02/04 10:21
S217	143	(earl\$6 near deadline near first)	US-PGPUB	OR	ON	2009/02/04 10:22
S222	397	(packet with without time with delay)	US-PGPUB	OR	ON	2009/02/04 11:04
S225	2	(packet near without near time near delay)	US-PGPUB	OR	ON	2009/02/04 11:05
S226	1453	hsdpa and schedul\$6	US-PGPUB	OR	ON	2009/02/04 11:12

S227	436	hsdpa and schedul\$6 and qos	US-PGPUB	OR	ON	2009/02/04 11:13
S228	5	(hsdpa same delay same jitter) and schedul\$6 and qos	US-PGPUB	OR	ON	2009/02/04 11:15
S229	9	(hsdpa same2 delay same2 jitter) and schedul\$6 and qos	US-PGPUB	OR	ON	2009/02/04 11:16
S230	12	(hsdpa) and (time with delay with jitter)	US-PGPUB	OR	ON	2009/02/04 11:18
S231	0	(high near data near packet near access) and (time with delay with jitter)	US-PGPUB	OR	ON	2009/02/04 11:18
S232	2	(high near speed near data near packet near access) and (time with delay with jitter)	US-PGPUB	OR	ON	2009/02/04 11:19
S233	58	(high near speed near data near packet near access) and (scheduling)	US-PGPUB	OR	ON	2009/02/04 11:19
S261	1	jitter same hsdpa	USPAT	OR	ON	2009/02/04 13:30
S262	8	jitter same hsdpa	US-PGPUB; USPAT	OR	ON	2009/02/04 13:31
S265	3	((ttl or (time near3 (live or delay))) with (weight\$3 with fair with que\$5)	US-PGPUB	OR	ON	2009/02/04 14:17
S268	8	((ttl or (time near3 (live or delay))) same (weight\$3 with fair with que\$5)	US-PGPUB	OR	ON	2009/02/04 14:20
S272	38	(packet with delay) same (weight\$3 with fair with que\$5)	US-PGPUB	OR	ON	2009/02/04 15:16
S286	4	((((US-20010007561-\$. did.) or ((US-20020114340-\$. did.) or ((US-5883819-\$. did.) or ((US-20020057699-\$. did.))	US-PGPUB; USPAT	OR	ON	2009/02/05 11:01
S290	434	(edf or (earliest near deadline near first)) and ((time or aging or age\$2 or old\$3) with (limit\$3 or threshold))	US-PGPUB; USPAT	OR	ON	2009/02/05 11:18
S291	10	S290 and wfq	US-PGPUB; USPAT	OR	ON	2009/02/05 11:18

S292	17	(edf or (earliest near deadline near first)) and ((time or aging or age\$2 or old\$3) with (limit\$3 or threshold) with packet)	US-PGPUB; USPAT	OR	ON	2009/02/05 11:34
S293	28	(edf or (earliest near deadline near first)) and ((time or aging or age\$2 or old\$3) with (priority) with packet)	US-PGPUB; USPAT	OR	ON	2009/02/05 11:41
S294	19	S293 not S292	US-PGPUB; USPAT	OR	ON	2009/02/05 11:41
S295	39	(edf or (earliest near deadline near first)) with packet	US-PGPUB; USPAT	OR	ON	2009/02/05 11:46
S296	19	S295 not S292 not S293	US-PGPUB; USPAT	OR	ON	2009/02/05 11:47
S297	19	S295 not S292 not S293 not S294	US-PGPUB; USPAT	OR	ON	2009/02/05 11:48
S302	4	S286 and ((read\$3 or stor\$5 or transmit\$6) with (buffer\$3 or queue\$3))	US-PGPUB; USPAT	OR	ON	2009/02/05 12:32
S303	1	S286 and ((read\$3 or stor\$5 or transmit\$6) with (new))	US-PGPUB; USPAT	OR	ON	2009/02/05 12:52
S313	133	hs\$1dsch and hsdpa and (code near (channel or path or link))	US-PGPUB	OR	ON	2009/02/05 15:09
S314	5	hs\$1dsch same hsdpa same (code near (channel or path or link)) same (Threshold range bound deadline limit)	US-PGPUB	OR	ON	2009/02/05 15:13
S315	11	(hs\$1dsch or hsdpa) same (code near (channel or path or link)) same (Threshold range bound deadline limit)	US-PGPUB	OR	ON	2009/02/05 15:14
S316	11	(hs\$1dsch or hsdpa) same\$2 (code near (channel or path or link)) same (Threshold range bound deadline limit)	US-PGPUB	OR	ON	2009/02/05 15:19

S317	26	(hs\$1dsch or hsdpa) same2 (code near (channel\$9 or path or link)) same (Threshold range bound deadline limit)	US-PGPUB	OR	ON	2009/02/05 15:58
S318	15	S317 not S316	US-PGPUB	OR	ON	2009/02/05 15:59

2/9/2009 3:02:56 PM

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